

2013 Clarksburg Barley

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	1000		Lodging		Shatter	BYDV 5/11	Powdery Mildew 5/11	Animal Damage
				Kernel Wt (g)	Plant Ht (in)	Soft Dough	Harvest				
CULTIVARS											
603	UC 603	3690 (1)	45.1	25.7	33	2.8	5.3	1.3	1.0	1.0	1.0
816	MAX	1690 (41)	48.2	27.2	31	1.3	2.8	1.5	1.0	1.3	1.0
933	UC 933	2930 (10)	44.3	26.7	31	1.5	3.8	1.3	1.0	1.0	1.0
951	MELTAN	2280 (29)	45.3	23.0	34	1.0	3.0	1.0	3.3	1.0	1.0
1047	ISHI	2860 (12)	48.2	36.0	35	3.5	5.3	1.0	1.0	1.0	1.5
1134	TAMALPAIS	3660 (2)	50.6	29.7	32	1.0	1.8	1.0	1.0	1.0	1.0
ADVANCED LINES											
1231	UCD 08YP 111	3170 (7)	43.7	28.8	36	1.8	4.3	1.3	1.0	1.0	1.0
1237	WWW BA4513	2030 (33)	49.5	34.9	35	3.3	3.5	1.5	1.0	3.8	2.5
1255	UCD B369	3170 (8)	43.2	26.9	35	2.0	3.5	1.0	1.0	1.0	1.0
1256	UCD B398	3180 (6)	44.8	29.0	32	2.3	3.3	1.3	1.0	1.0	1.0
1259	UCD B366	2620 (18)	41.0	27.2	33	2.0	4.5	1.0	1.0	1.0	1.0
1260	UCD B372	2550 (23)	44.5	27.9	33	2.1	3.7	1.1	1.0	1.0	1.0
1261	UCD A237	2680 (14)	46.3	34.9	42	1.8	3.3	1.0	1.0	1.0	1.0
1263	UCD C43	2910 (11)	46.9	27.3	37	1.0	3.8	1.0	1.0	1.0	1.0
1266	UCD C51	2090 (31)	46.9	25.3	33	2.5	4.0	1.0	1.0	1.0	1.0
1280	UCD 1280	3370 (3)	47.1	32.9	41	5.0	5.8	1.0	1.0	1.0	1.5
1284	UCD 1284	2660 (15)	45.5	28.9	39	3.3	4.3	1.3	1.0	1.0	1.0
1286	UCD 1286	2640 (17)	44.0	29.1	34	2.8	4.8	1.0	1.0	1.0	1.0
1317	UCD 1317	1960 (35)	39.3	21.6	31	2.0	3.5	1.0	1.0	1.0	1.8
1318	UCD 1318	2470 (26)	51.4	30.1	35	2.0	4.8	1.5	1.0	1.0	1.5
1319	UCD 1319	2290 (28)	46.0	24.8	34	1.5	2.8	1.3	1.3	1.0	1.0
1321	UCD 1321	1530 (42)	42.6	21.6	31	1.0	4.3	1.3	1.3	1.0	1.0
1322	UCD 1322	2180 (30)	48.4	24.1	36	4.8	5.3	1.3	1.0	1.0	1.3
1323	UCD 1323	2090 (32)	53.3	33.8	34	4.0	4.3	1.8	1.3	1.0	1.5
1325	UCD 1325	2570 (22)	47.1	26.9	35	3.8	3.0	1.3	1.0	1.0	1.8
1326	WWW BA4545	1690 (40)	46.6	28.3	33	4.0	4.5	1.5	1.0	3.3	2.5
1346	APB E-1	2010 (34)	36.6	19.2	32	1.0	2.8	1.0	1.0	1.0	1.0
1347	APB E-3	2600 (20)	38.0	21.4	32	1.0	3.4	1.0	1.0	1.0	1.0
1348	UCD UYP 231	1890 (37)	51.9	26.9	36	3.8	5.7	3.4	1.0	1.0	1.0
1349	UCD UYP 213	2590 (21)	43.9	28.2	36	2.5	3.5	1.3	1.0	1.3	1.8
1350	UCD UYP 306	1920 (36)	53.8	33.1	28	3.0	3.5	1.0	1.0	1.0	1.5
1351	UCD UYP 210	3280 (5)	46.2	30.5	34	3.8	3.8	1.3	1.0	1.0	1.0
1352	UCD UYP 275	2550 (24)	42.9	27.9	34	3.5	3.8	1.0	1.0	1.0	1.8
1353	UCD UYP 3	3300 (4)	50.1	37.8	36	2.5	3.8	1.0	1.0	1.0	2.0
1354	UCD UYP 2	2770 (13)	39.1	22.7	39	4.0	4.5	1.0	1.0	1.0	1.8
1355	UCD K1-11C	1850 (38)	42.7	29.8	41	3.8	6.0	2.4	1.0	1.0	1.0
1356	UCD K2-A	2310 (27)	43.2	28.3	36	3.3	4.0	3.3	1.0	1.0	1.0
1357	UCD K3-4H	3040 (9)	42.7	26.7	43	2.3	4.3	1.0	1.0	1.0	1.0
1358	UCD K11-B	2650 (16)	44.0	29.5	37	2.8	4.0	2.0	1.0	1.0	1.0
1359	UCD K12-3J	1790 (39)	44.2	32.5	41	2.0	3.5	2.8	1.0	1.0	1.0
1360	UCD BUTTA 12-96	2500 (25)	47.0	24.7	35	4.8	4.5	1.3	1.0	2.0	2.3
MEAN		2500	45.3	28.2	35	2.6	4.0	1.3	1.1	1.2	1.3
CV		22.4	7.6	15.6	8	36.6	26.5	43.0	18.9	30.4	61.2
LSD (.05)		780	7.0	8.9	6	1.3	1.5	0.8	0.3	0.5	ns

Rating scale for diseases (area of flag-1 leaf affected): 1 = 0-3%, 2 = 4-14%,

3 = 15-29%, 4 = 30-49%, 5 = 50-69%, 6 = 70-84%, 7 = 85-95%, 8 = 96-100%.

BYDV, lodging, shatter, and animal damage ratings (see scale above) were based on percentage of plants showing symptoms.

Numbers in parentheses indicate relative rank in column.